

POLY(ARYLENE ETHER) COMPRESSION MOLDING

ABSTRACT OF DISCLOSURE

[0067] A method for compression molding of poly(arylene ether) powder comprises introducing a powder comprising unheated poly(arylene ether) powder to compaction equipment comprising a compression mold and subjecting the powder in the compression mold to a pressure sufficient to produce an article having a density greater than the unheated poly(arylene ether) powder wherein the pressure is applied at a temperature less than the glass transition temperature of the poly(arylene ether) powder.